

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/10 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>WO 98 58085 A (KELLER MARTIN ;SHORT JAY M (US); DIVERSA CORP (US)) 23 December 1998 (1998-12-23) cited in the application the whole document in particular abstract; figures 14,15,18 page 12, line 22 -page 14, line 13 page 24, line 8 - line 21</p> <p style="text-align: center;">--- -/--</p>	1-130

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

B document member of the same patent family

Date of the actual completion of the international search

19 May 2003

Date of mailing of the international search report

11/06/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>WO 96 34112 A (CHROMAXOME CORP) 31 October 1996 (1996-10-31) abstract page 7, line 20 -page 10, line 5 page 14, line 30 -page 21, line 14 page 34, line 16 - line 20 page 59, line 35 -page 64, line 27 page 68, line 26 -page 71, line 37 page 97, line 23 -page 98, line 11; claims 36-38; figures 1-3,8</p> <p>---</p>	1-130
Y	<p>WO 98 17811 A (CHROMAXOME CORP) 30 April 1998 (1998-04-30) the whole document</p> <p>---</p>	1-130
Y	<p>WO 01 73000 A (MAXYGEN INC ;KEENAN ROBERT J (US); MINSHULL JEREMY (US); STEMMER W) 4 October 2001 (2001-10-04) abstract page 2, line 18 -page 7, line 19; examples 1-3</p> <p>---</p>	1-130
Y	<p>GIFT ELIZABETH ET AL: "FACS-based isolation of slowly growing cells: Double encapsulation of yeast in gel microdrops." NATURE BIOTECHNOLOGY, vol. 14, no. 7, 1996, pages 884-887, XP001147516 ISSN: 1087-0156 cited in the application the whole document</p> <p>---</p>	1-130
A	<p>US 6 025 155 A (HADLACZKY GYULA ET AL) 15 February 2000 (2000-02-15) the whole document</p> <p>---</p>	1-130
T	<p>WO 02 059290 A (EVOLVA BIOTECH AS ;NIELSEN SOEREN V S (DK); SOERENSEN ALEXANDRA M) 1 August 2002 (2002-08-01) the whole document</p> <p>-----</p>	1-130

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